

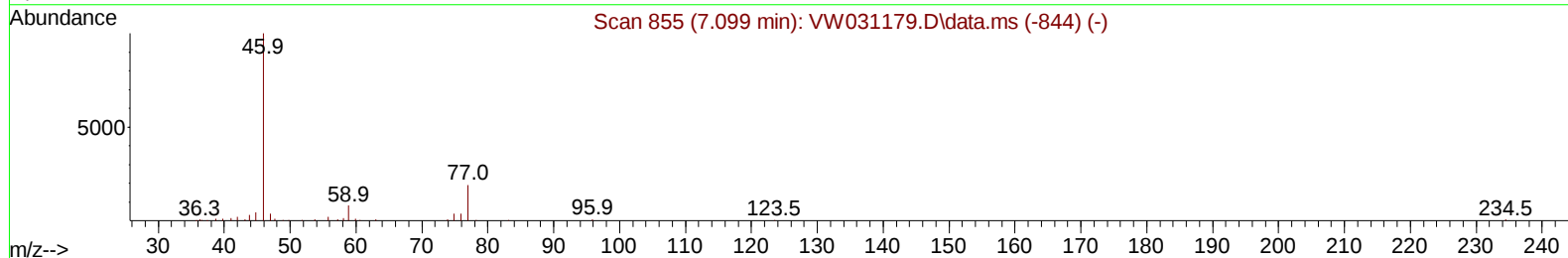
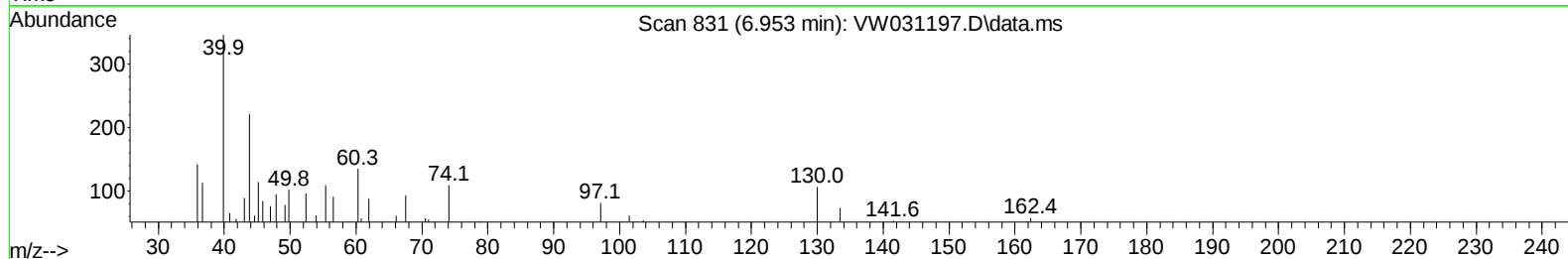
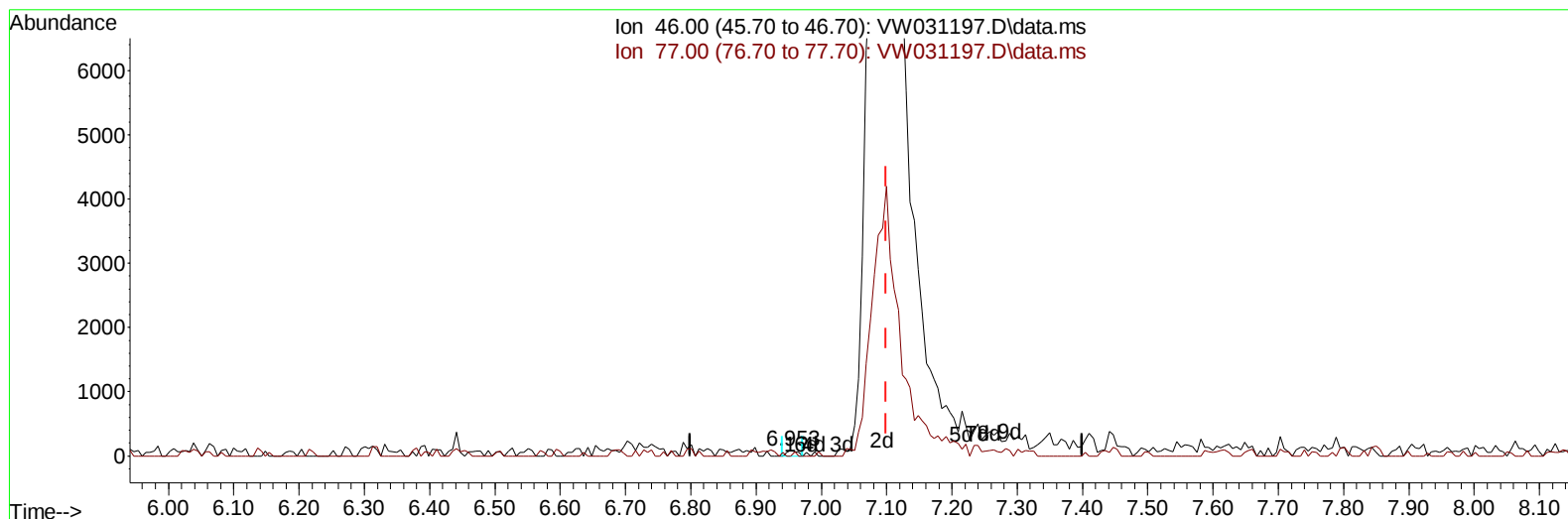
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031197.D
Acq On : 10 Dec 2024 17:30
Operator : SY/MD
Sample : P5155-02
Misc : 4.93g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28Q7

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:32:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031197.D\data.ms

(21) 2-Butanone-d5 (S)

6.953min (-0.146) 0.08 ug/L

response 92

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	21.74
0.00	0.00	0.00
0.00	0.00	0.00

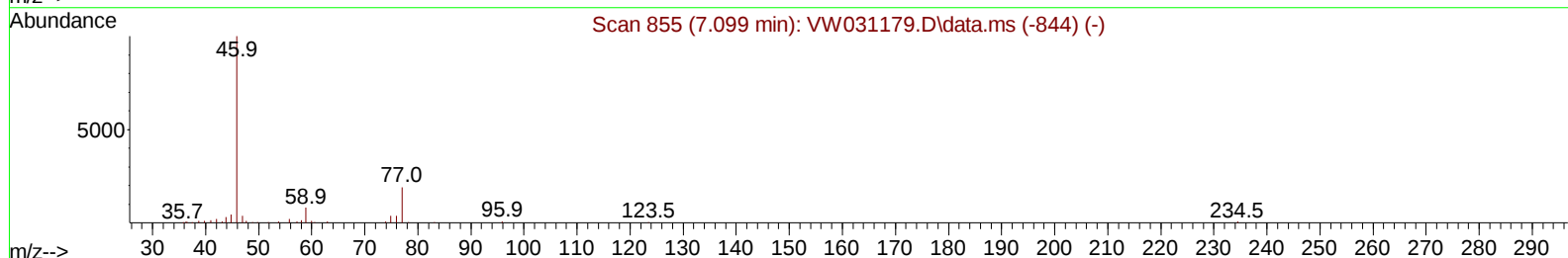
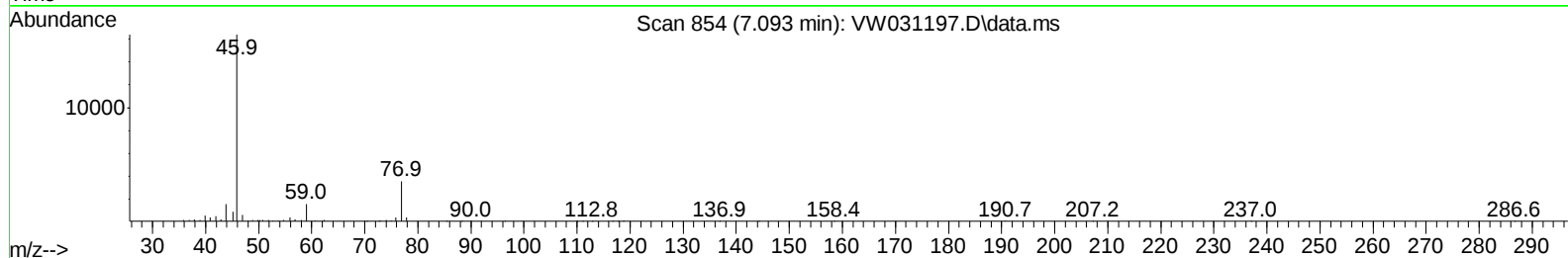
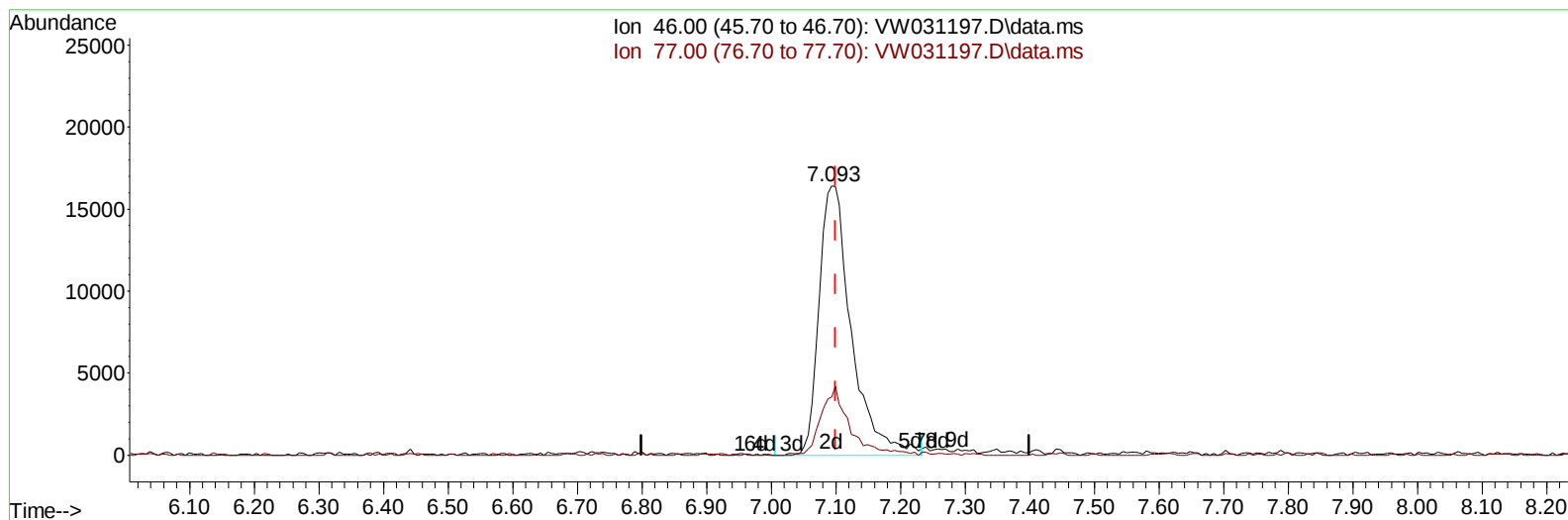
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TIC: VW031197.D\data.ms

(21) 2-Butanone-d5 (S)

7.093min (-0.006) 46.63 ug/L m

response 56939

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

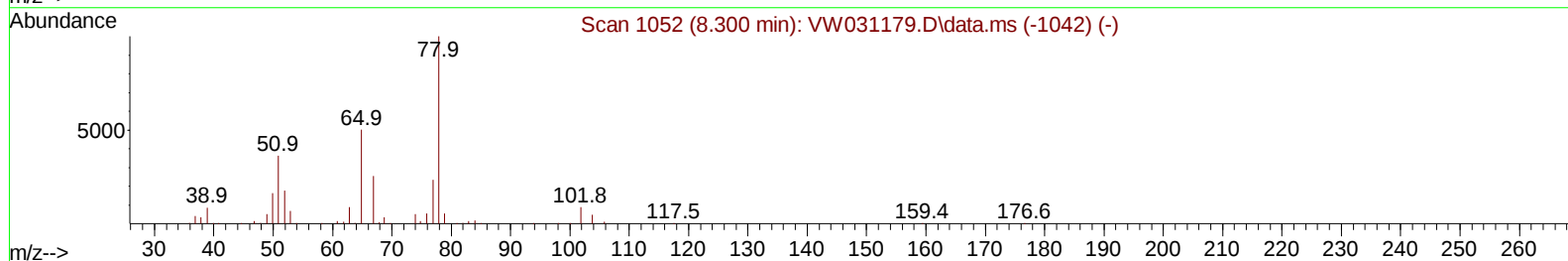
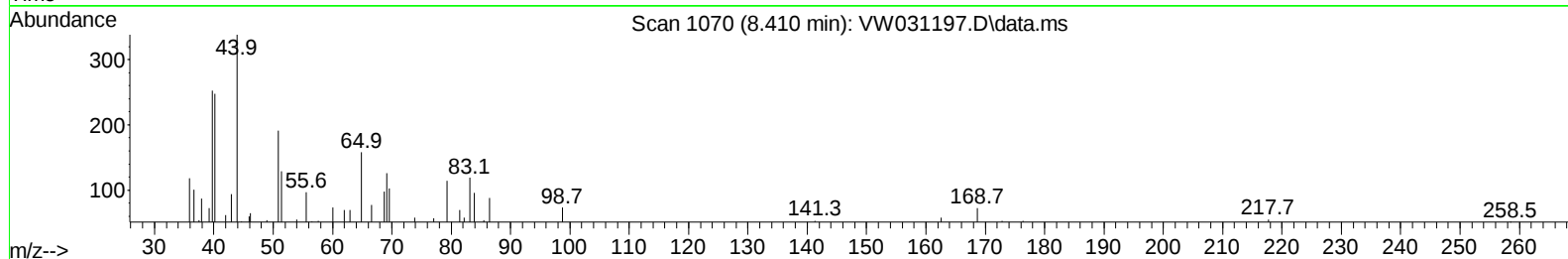
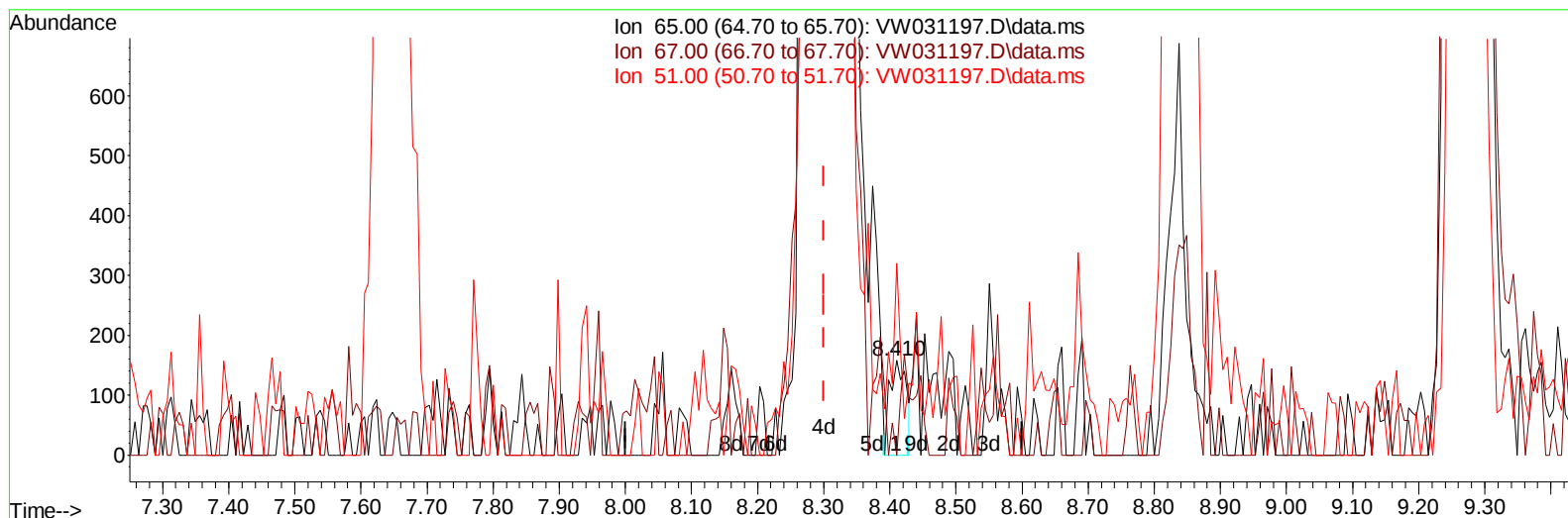
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Instrument :
MSVOA_W
ClientSampleId :
E28Q7

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TIC: VW031197.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.410min (+ 0.110) 0.04 ug/L

response 271

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	60.89
51.00	104.20	84.50
0.00	0.00	0.00

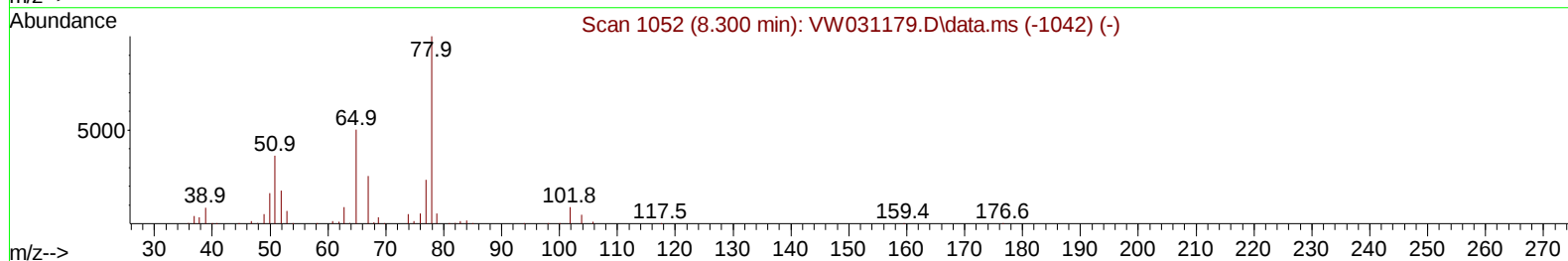
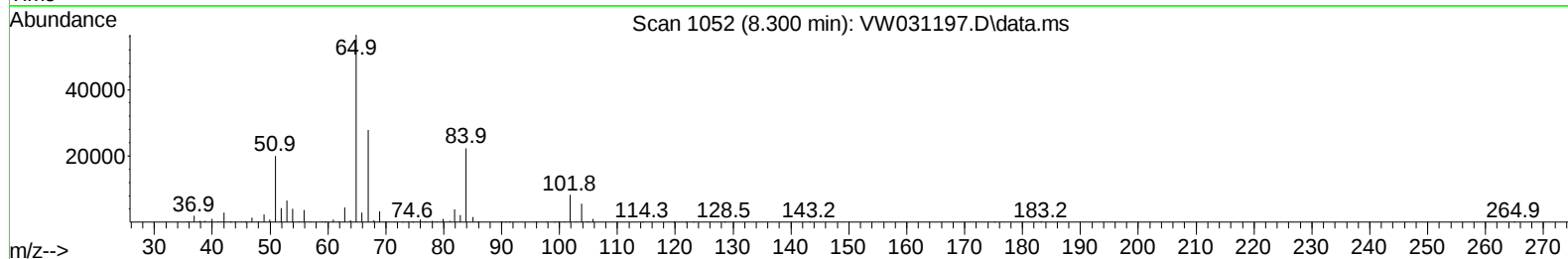
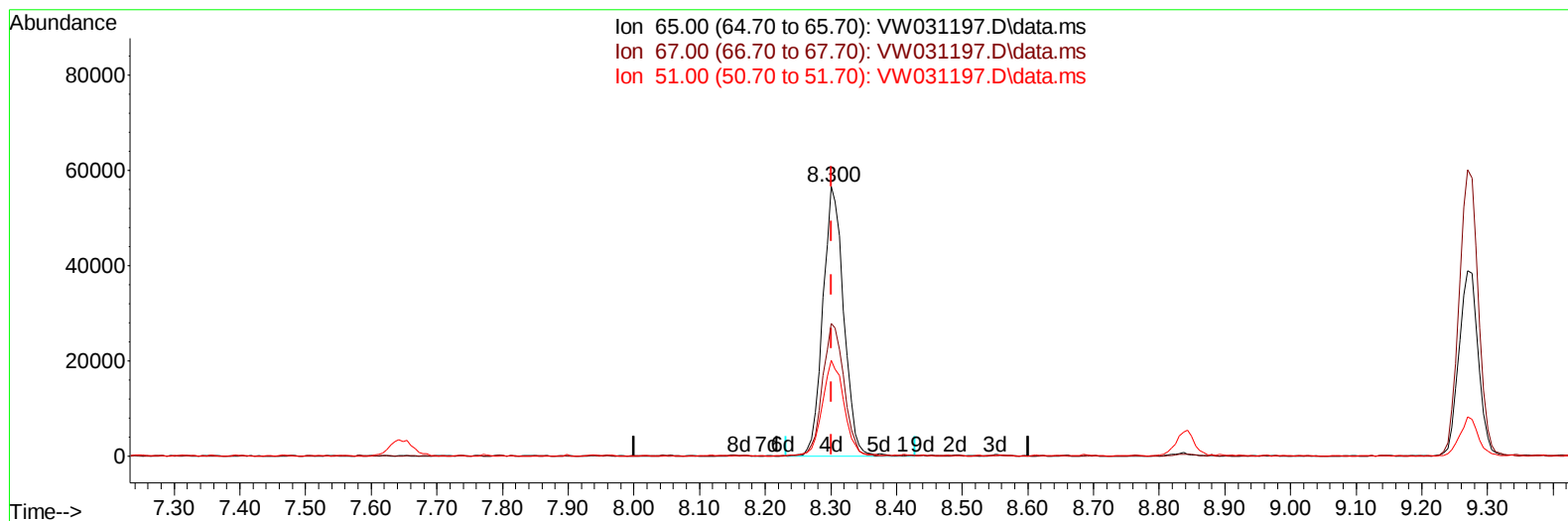
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Instrument :
MSVOA_W
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Manual IntegrationsAPPROVED

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Quant Time: Dec 11 00:32:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
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TIC: VW031197.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.300min (+ 0.000) 19.00 ug/L m

response 124261

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.13#
51.00	104.20	0.18#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		453696	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		277941	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		48600	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.356	65		83140	11.908	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	47.640%	
7) Chloroethane-d5	2.893	69		76195	14.066	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	56.280%	
11) 1,1-Dichloroethene-d2	4.015	65		37395	11.739	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	46.960%	
21) 2-Butanone-d5	7.093	46		56939m	46.631	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	93.260%	
24) Chloroform-d	7.648	84		201066	15.131	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	60.520%	
26) 1,2-Dichloroethane-d4	8.300	65		124261m	19.004	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	76.000%	
32) Benzene-d6	8.270	84		329445	19.285	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	77.160%	
36) 1,2-Dichloropropane-d6	9.270	67		122850	24.551	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	98.200%	
41) Toluene-d8	10.325	98		228578	14.827	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	59.320%	
43) trans-1,3-Dichloroprop...	10.574	79		38437	19.079	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	76.320%	
47) 2-Hexanone-d5	10.922	63		35686	60.871	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	121.740%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		89435	26.483	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	105.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152		30210	17.501	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	70.000%#	

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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